|   |   |                  | 1     | no       | le:          |       | of | Cli      | alı           | ทร           | ;        |       |          |          |            | 1             | Арр    | pplication/Control No. |              |         |          |   |             |                  |                     | Applicant(e)/Patent under<br>Reexamination |         |          |          |           |                |    |     |
|---|---|------------------|-------|----------|--------------|-------|----|----------|---------------|--------------|----------|-------|----------|----------|------------|---------------|--------|------------------------|--------------|---------|----------|---|-------------|------------------|---------------------|--|---------|----------|----------|-----------|----------------|----|-----|
|   |   |                  |       |          |              |       |    |          |               |              |          |       |          |          | 10/618,477 |               |        |                        |              |         |          |   |             | HENRIKSEN ET AL. |                     |  |         |          |          |           |                |    |     |
|   |   |                  |       |          |              |       |    |          |               |              |          |       |          |          | Examiner   |               |        |                        |              |         |          |   | Art Unit    |                  |                     |  |         | Т        |          |           |                |    |     |
|   | Internation for an internation on the Coa |                  |       |          |              |       |    |          |               |              |          |       |          |          |            | David M. Naff |        |                        |              |         |          |   | 1651        |                  |                     |  |         |          |          |           |                |    |     |
|   | Rejected - (Through Cane                  |                  |       |          |              |       |    |          |               |              |          | igh i | numeral) |          |            |               | N      | Non-Elected            |              |         | ed       |   | A           | Appeal           |                     |  | a (     |          |          | •         |                |    |     |
|   | = Allowed                                 |                  |       |          |              |       |    |          |               | + Restricted |          |       |          |          |            |               |        | 1                      | Interference |         |          |   | 0           | Objected         |                     |  |         |          |          |           |                |    |     |
|   | Claim Date                                |                  |       |          |              |       |    | J        |               | _            |          | Cladm |          |          |            |               | =      | . 1                    | ate Claim    |         |          | _ | Date        |                  |                     |  |         | •        | ר        | ļ         |                |    |     |
|   |   | _                | t     | Γ        | L            | Г     | Ĭ  | Ť        |               | П            | П        |       |          |          | П          | J             | ~F     | Ä                      | T            | T       | П        | ▮ |             |                  | П                   | Т  |         |          |          |           |                | 7  |     |
|   | F   | Ortging          | 77205 |          | 2            | Ī     | 1  |          |               |              |          |       | Final    | Original |            | 北             | *      |                        |              |         |          |   | Fine        | Ortginal         |                     |  |         | Ì        |          | ŀ         |                |    |     |
|   |   | P                | 上     | ľ        | Ľ            | Ľ     | İ  | Ľ        |               |              |          |       |          | 51       | V          | एक            | 1      | ⇉                      | ⇉            | 士       |          |   |             | 101              | Ħ                   | 1  | 1       |          |          | 口         | 士              |    |     |
|   | $\vdash$                                  | 3                | ┝     | ┞        | ┝            | ╀     | ╀  | ╀        | ┞             | Н            | Н        |       |          | 52<br>53 | _          | 4             | 4      | $\dashv$               | +            | +       | Н        | - |             | 102              | Н                   | +  | +       | ۰        | Н        | Н         | +              |    |     |
|   |   | 1                | I     |          | I            | L     | İ  |          |               |              |          |       | _        | -04      |            |               |        | $\sqsupset$            | $\exists$    | 丰       | П        | ľ |             | 104              |                     | 1  |         |          |          |           | $\blacksquare$ |    |     |
|   | -   | 1                | ۲     | ┢        | ┝            | t     | ╁  | H        | $\vdash$      | Н            | Н        |       | -        | 55<br>56 | H          | ╁             | Н      | ┪                      | ┪            | ╁       | Н        | - |             | 105<br>108       | H                   | +  | ╁       | ╁        | Н        | Н         | $\dashv$       | -  |     |
|   |   |                  |       |          | Г            |       | I  |          |               | П            |          |       |          | 57       | П          | #             |        | コ                      | $\Box$       | Ŧ       |          |   | =           | 107              | $\Box$              | 1  | T       | L        |          |           |                | 7  |     |
|   | -   | 18               | ╁     | ┢        | ┢            | ┢     | ╁  | $\vdash$ | Н             | Н            |          |       |          | 58<br>59 | H          | ╁             | ╁┤     | ᅥ                      | ╁            | ╫       | Н        | - | $\dashv$    | 108              | H                   | ╬  | ╁       | ╁        | Н        | Н         | +              | -  |     |
| , |   | 1                |       |          |              |       | Ι  |          |               |              |          |       |          | 60       | $\Box$     | 1             | $\Box$ | $\sqsupset$            | $\Box$       | $\perp$ |          |   | $\sqsupset$ | 110              |                     |  | 工       |          |          |           | 二              | 1  |     |
|   | $\vdash$                                  | 112              | ┝     | ┝        | ┝            | ┝     | ╁  | Н        | H             | Н            |          |       |          | 61<br>62 | H          | +             | ╫      | $\dashv$               | ┥            | ┿       | Н        | - | $\dashv$    | 111              | 4                   | +  | ╁       | ╀        | Н        | Н         | +              | -  |     |
| • |   | 13               |       |          |              |       |    |          |               |              | -        |       |          | ន        | 旦          |               |        | ⇉                      | 1            | 土       |          | t |             | 113              | ╛                   | 士  | 士       |          |          |           |                | _  | ı   |
|   | -   | 13               | Ļ     | ┡        | ⊢            | L     | ╄  | H        | Н             | Н            |          |       |          | 64<br>65 | H          | _             | Н      | 4                      | 4            | -       | Ц        | L |             | 114              | П                   | 4  | +       | $\vdash$ |          | Н         | 4              | 4  | Ì   |
|   |   | 13               |       |          | 匸            |       |    | П        |               |              |          |       | -        | 68       | $\Box$     | _             |        | ╛                      | +            | ╈       | Н        | - |             | 118              |                     | $\pm$                                      | T       | t        | Н        | H         | 士              |    |     |
|   |   | 18               | Ц     |          | L            | L     | Ŀ  | П        | П             | $\Box$       |          |       |          | 67       | П          | $\bot$        | $\Box$ | $\Box$                 | 7            | $\bot$  | П        |   | $\Box$      | 117              | $\Box$              | $\bot$                                     | T       |          | $\Box$   | Ц         | $\downarrow$   | 7  |     |
|   | $\vdash$                                  | 19               | V     | $\vdash$ | ┝            | ┝     | ╁  | Н        | Н             | Н            |          | ŀ     | _        | 68<br>69 | Н          | ╅             | Н      | ┪                      | ╅            | ╅       | Н        | - | -           | 118<br>119       | $\dashv$            | ╅  | ╁       | ┝        | Н        | H         | ╅              | -  |     |
|   |   | 20               | П     |          |              |       |    |          |               |              |          |       |          | 70       |            | $\mp$         | П      | $\Box$                 | $\Box$       | $\top$  |          | L | $\dashv$    | 120              | $\Box$              | 丰  | 工       |          |          | $\square$ | 丰              | 1  | - { |
|   | -   | 21<br>22         | Н     |          | ┢            | ┢     |    | Н        | Н             | Н            |          | ŀ     | -        | 71<br>72 | H          | ╁             | ╁┤     | ┪                      | ┽            | ╁       | Н        | - | -           | 121              | +                   | +  | ╁╴      | ⊢        | Н        | Н         | ╬              | -  |     |
|   |   | 23               | Ш     | П        |              |       |    |          |               |              |          |       |          | 73       |            |               | Ⅱ      | 1                      | ユ            | 土       |          |   |             | 123              | $\Box$              | 1  | 土       | T        |          |           | 士              | 1  |     |
|   | -   | 24<br>25         | Н     | _        | L            | ┞     |    | Н        |               | 4            | _        |       |          | 74<br>75 | $\sqcup$   | $\perp$       | Н      | 4                      | 4            | $\perp$ | Ц        | _ | $\dashv$    | 124<br>125       | $\dashv$            | 4  | 1       | L        |          | П         | $\bot$         | 4  |     |
|   |   | 188              | Ш     |          |              |       |    | Н        |               | Ħ            | ٦        | H     |          | 76       | H          | +             | H      | ┪                      | ╅            | 十       | Н        | F | -           | 128              | $\dashv$            | ╅  | ╁       | ,        | H        | H         | +              | -  |     |
| • |   | <b>\$7</b>       | П     |          |              | Г     | L  | П        |               | $\Box$       |          |       | _        | 77       | П          | $\bot$        | $\Box$ | コ                      | $\Box$       | T       |          |   | $\Box$      | 127              | $\Box$              | 1  | Τ       |          | П        |           |                |    | -   |
|   | $\vdash$                                  | <del>13</del> 23 | Н     |          | _            | ┝     | ┝  | Н        | $\overline{}$ | $\dashv$     | ┥        | ŀ     | _        | 78<br>79 | H          | ┿             | Н      | ┥                      | ╁            | +       | Н        | ┡ | -           | 128<br>129       | ╅                   | ╬  | ┿       | ┝        | $\vdash$ | Н         | +              | -  | - 1 |
|   |   | 10               |       |          | П            |       |    | 口        |               |              | ╛        |       |          | 80       |            | 工             | 口      | 士                      |              | T       |          |   | コ           | 130              | $\Box$              | 士  | t       |          | П        | ╛         | 士              | 1  |     |
|   | $\vdash$                                  | <del>85</del> 33 | Н     | Н        | H            | ┝     | ┞  | Н        | $\dashv$      | 4            | 4        | ŀ     |          | 81<br>82 | 1          | +             | ₩      | 4                      | 4            | Н       | Щ        | - | -           | 131<br>132       | -                   | 4  | $\bot$  | L        | П        | Н         | 4              | 4  |     |
|   |   | 3                |       |          | Ł.           |       |    | Ħ        |               | 1            | ╛        | ľ     |          | 83       | $\forall$  | 士             |        | 1                      | +            | $\top$  |          | - | _           | 133              | +                   | ╈  | 十       | $\vdash$ | Н        | Н         | ╅              | -  |     |
|   |   | 34<br>35         | П     | K        | ¥            | X     |    | П        | $\Box$        | 4            | $\dashv$ | [     |          | 84<br>85 | Д          | Ţ             | П      | 4                      | $\dashv$     | $\Box$  |          | L |             | 134              | $\Box$              |  | $\perp$ |          | П        | $\Box$    | 1              | 3. |     |
|   | $\vdash$                                  | 38               | Н     |          | H            |       | H  | H        | $\dashv$      | ┪            | ┨        | ŀ     | _        | 88       | $\dashv$   | ╅             | Н      | ┪                      | ╅            | +       | Н        | ┢ |             | 135<br>138       | +                   | ╫  | ╁       | Н        | Н        | ┥         | ╁              | -  | ı   |
|   |   | 37               |       |          |              |       |    | 口        | $\Box$        | コ            | $\Box$   |       |          | 87       | ゴ          |               | П      | ゴ                      | コ            |         |          |   |             | 137              | コ                   | 土  |         |          |          | 耳         | 土              |    | ı   |
|   | Н   | 38<br>39         | Н     | +        | Ŧ            | K     | H  | Н        | ┥             | ┥            | $\dashv$ | ŀ     |          | 88<br>89 | $\dashv$   | +             | ╁      | 4                      | ╁            | +       | Н        | - |             | 138<br>139       | ┿                   | +  | ╀       | ┝╌       | Н        | Н         | +              | -  | 1   |
|   |   | 40               |       |          |              | 1     |    | 口        |               | ╛            | ╛        |       |          | 90       |            | 土             | П      | 1                      | 1            |         |          | E |             | 140              | $\pm$               | 土  | 土       |          |          |           | 士              | _  | ı   |
|   | H   | 41               | Н     | +        | $\mathbb{H}$ |       | Н  | Н        | 4             | 4            | $\dashv$ |       |          | 91<br>92 | $\dashv$   | -             | +      | 4                      | $\bot$       | +       | Н        | F |             | 141              | 4                   | T  | F       | F        | П        | Д         | 工              |    |     |
|   |   | 43               |       |          | Π            |       |    | Ħ        |               | ╛            |          | ŀ     |          | 93       | $\forall$  | $\pm$         | ┢      | Ⅎ                      | +            | +       | Н        | - |             | 142<br>143       | +                   | +  | +       | $\vdash$ | H        | H         | +              | }  |     |
|   |   | 44               | П     |          | +            |       |    | П        | コ             | コ            | $\Box$   |       |          | 94       | $\Box$     | $\mp$         | П      | 7                      | #            | $\Box$  |          | L | $\Box$      | 144              | $\rightrightarrows$ | $\bot$                                     | T       | П        |          | コ         | ヰ              |    |     |
|   | $\vdash$                                  | 48               |       |          | Н            |       |    | Н        | ᅱ             | ┥            | $\dashv$ | ŀ     | -        | 95<br>96 | $\dashv$   | +             | ╁      | +                      | ┿            | ╫       | H        | - |             | 145              | +                   | +  | ╀       | Н        | Н        | +         | +              | -  |     |
|   |   | 47               |       | П        |              | $\Pi$ |    | 口        | コ             | コ            | ╛        |       |          | 97       | ゴ          | 士             | 口      | 士                      | 士            | Ħ       |          |   | $\Box$      | 147              | 士                   | 1  |         |          | ╛        |           | 士              | j  | ١   |
|   | $\vdash$                                  | 49 49            | H     | H        | 4            | Н     | Н  | H        | -             | +            | 4        | ŀ     |          | 99       | +          | +             | H      | -                      | +            | $\Box$  | $\dashv$ | - |             | 148<br>149       | 4                   | Ŧ  | 1       | П        | Ц        | 4         | 干              | -  | -   |
|   |   | 50               |       | 껙        | V            | V     |    |          | 士             | 1            | J        |       | •        | 100      | ⇉          | 土             | 口      | _                      | $\pm$        | 力       |          | L |             | 150              |                     | $\pm$                                      | ╁       |          | $\dashv$ | $\dashv$  | +              | 1  | -   |